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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/954,964	09/19/2001	Kazuo Shiota	2091-0245P	9017

2292 7590 03/17/2003

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EXAMINER

FELTEN, DANIEL S

ART UNIT	PAPER NUMBER
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3624

DATE MAILED: 03/17/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.  
09/954,964

Applicant(s)  
Shiota

Examiner  
Daniel Felten

Art Unit  
3624



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on Dec 30, 2002
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-48 is/are pending in the application.
- 4a) Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-48 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claims \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_ 6) ☐ Other:

## DETAILED ACTION

1  
2 1. Receipt of the Amendment filed December 30, 2002 amending claims 25, 37, 39-41, 43,  
3 44, 47 and 48. Claims 1-48 are pending in the application and are presented to be examined  
4 upon their merits.

### *Response to Arguments*

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6  
7 2. Applicant's arguments with respect to claims 1-48 have been considered but are moot in  
8 view of the new ground(s) of rejection.

### *Claim Rejections - 35 USC § 103*

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10  
11  
12 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all  
13 obviousness rejections set forth in this Office action:

14 (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in  
15 section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are  
16 such that the subject matter as a whole would have been obvious at the time the invention was made to a person  
17 having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the  
18 manner in which the invention was made.

1 4. Claims 1-48 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nguyen et al  
2 (US 5,515,11) in view of Yamasaki (US 5,477,353).

3 Nguyen discloses a multimedia network (fig. 2) system having at least one laboratory  
4 server 11 that is installed in one of a plurality of peripheral devices communicating via a  
5 network, (see fig. 1); and a central server 11 that is connected to the laboratory,  
6 wherein a plurality of templates are registered in the central server 11, and wherein the  
7 central server includes a function making templates accessible on the network (see col. 1, ll. 43 to  
8 col. 2, ll. 11).

9 Nguyen fails to disclose picture printers. Yamasaki discloses a digital image processing  
10 system which uses a printer 13 to print digital images ( see Yamasaki col. 4, ll. 4+). It would  
11 have been obvious for an artisan of ordinary skill in the art at the time of the invention of  
12 Yamasaki to integrate a printer as a peripheral to the personal computers to print image data  
13 because an artisan at the time of the invention would have recognized the fact the notoriously old  
14 and well know computer printer would be useful to print a picture or text to the convenience of  
15 the user. Thus to provide a printer for Nguyen system would have been considered obvious to  
16 one of ordinary skill in the art.

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**Conclusion**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Daniel S. Felten** whose telephone number is (703) 305-0724. The examiner can normally be reached between the hours of 7:00AM to 5:30PM Monday-Thursday. Any inquiry of a general nature relating to the status of this application or its proceedings should be directed to the Customer Service Office (703) 306-5631, or the examiner's supervisor **Vincent Millin** whose telephone number is (703) 308-1065.

6. Response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

for formal communications intended for entry, or (703) 305-0040, for informal or draft communications, please label "Proposed" or "Draft".

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to *[daniel.felten@uspto.gov]*.

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly

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Representative: ( )

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1 signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly  
2 set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and  
3 Trademark on February 25, 1997 at 1 195 OG 89.  
4  
5

6 

7 DSF

8 March 10, 2003

  
VINCENT MILLIN  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 3600